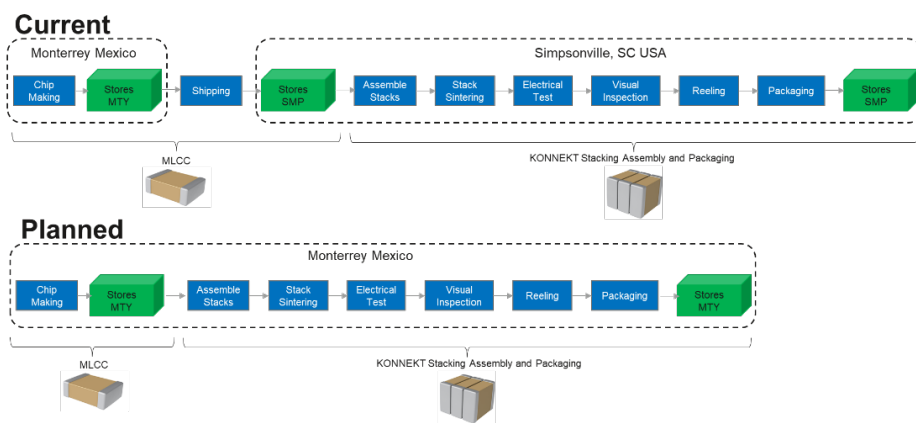


Reference: QOD-510

## Product/Process Change Notification

### PCN-021523-MRL

### KONNEKT Stacking Assembly Line Transfer

<b>Date:</b>	<b>ID Number (MMDDYY):</b> 021523
<b>Affected Products</b>	All KONNEKT Products Commercial and Automotive Grade All Case Sizes, All Dielectrics, All Terminations, All Packaging Options
<b>Change</b>	<p>To further improve logistics and continue the synergy of KEMET operations, the KONNEKT <u>stacking assembly process</u> for all KONNEKT products will be moving from Simpsonville, SC, USA to Monterrey Mexico.</p> <p>Currently, the Multilayer Ceramic Capacitors (MLCCs) are manufactured in Monterrey Mexico and assembled into KONNEKT stacks in Simpsonville, SC, USA.</p> <p>In this PCN, <u>only</u> the KONNEKT stacking assembly process will be moving to Monterrey Mexico. The MLCC process will undergo no changes</p> <div style="text-align: center;">  <p><b>Current</b></p> <p>Monterrey Mexico: Chip Making → Stores MTY → Shipping → Stores SMP → Assemble Stacks → Stack Sintering → Electrical Test → Visual Inspection → Reeling → Packaging → Stores SMP</p> <p>Simpsonville, SC USA: Assemble Stacks → Stack Sintering → Electrical Test → Visual Inspection → Reeling → Packaging → Stores SMP</p> <p><b>Planned</b></p> <p>Monterrey Mexico: Chip Making → Stores MTY → Assemble Stacks → Stack Sintering → Electrical Test → Visual Inspection → Reeling → Packaging → Stores MTY</p> </div>
<b>Impact</b>	<ul style="list-style-type: none"> <li>• All KONNEKT products</li> <li>• No change to product design or manufacturing processes.</li> <li>• No change to Tape &amp; Reel Packaging materials or reeling quantity.</li> <li>• Country of Origin (COO) will change from USA to Mexico.</li> <li>• No change to product label, except for Country of Origin</li> </ul>
<b>Effective Date and Identification</b>	Target implementation Commercial Grade: July 2023 Automotive Grade: August, 2023
<b>General Information Contact</b>	Mark Laps Technical Product manager   Ceramic Product Business Unit KEMET Electronics Corporation Mark.laps@yageo.com

## FAQs

Will manufacturing location be changing?

- Only for the KONNEKT stacking assembly portion of the process.
- The MLCC portion of the process will remain in Mexico.

Will there be any changes to the MLCCs being used in the KONNEKT stacks?

- No changes to MLCC materials, processes, or testing

Will the assembly process be the same in Monterrey Mexico once it is moved?

- Yes, the exact same equipment in the USA is being moved to Mexico.

Which customers are impacted?

- All customers ordering capacitors using KONNEKT Technology

Will the Country-of-Origin change?

- Yes, COO will change from USA to Mexico

Are we keeping same label?

- Yes, No change on product label, except for Country of Origin

Will the ordering part number change?

- No, part number will remain the same.